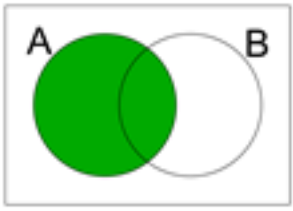
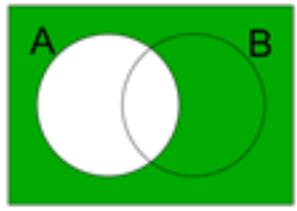
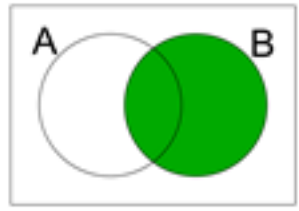
2 Circle Venn Diagram Shading



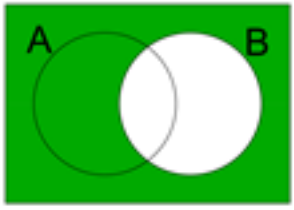
A



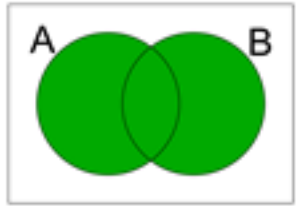
A'



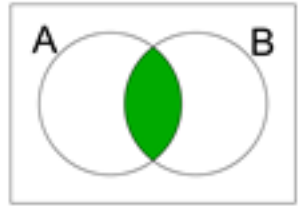
B



B'

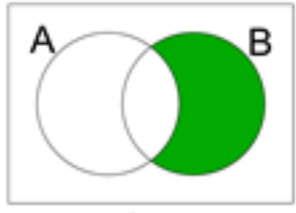


$A \cup B$

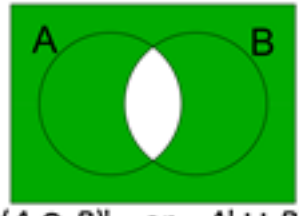


$A \cap B$

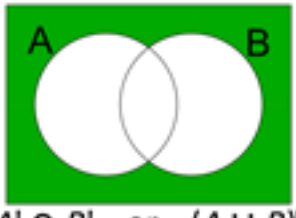
$A \cap B'$



$A' \cap B$

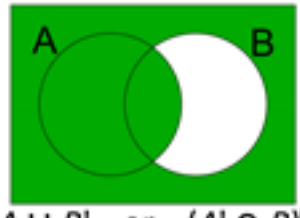


$(A \cap B)'$ or $A' \cup B'$



$A' \cap B'$ or $(A \cup B)'$

$A' \cup B$ or $(A \cap B')'$



$A \cup B'$ or $(A' \cap B)'$

$(A' \cap B') \cup (A \cap B)$

$(A \cap B') \cup (A' \cap B)$